

**APPLICATION DATA SHEET**

**Application Information**

Application Number:: Not yet assigned  
Filing Date:: Herewith  
Application Type:: Regular  
Subject Matter: Utility  
CD-ROM or CD-R?:: None  
Number of CD Disks::  
Number of Copies of CDs::  
Sequence Submission?:: No  
Computer Readable Form (CRF)?:: No  
Number of Copies of CRF::  
Title:: SEMICONDUCTOR HETEROSTRUCTURES HAVING REDUCED  
DISLOCATION PILE-UPS AND RELATED METHODS

Attorney Docket Number:: ASC-058B  
Request for Early Publication?::  
Request for Non-Publication?::  
Suggested Drawing Figure::  
Total Drawing Sheets:: 6  
Small Entity?:: No  
Licensed US Govt. Agency::  
Contract or Grant Numbers::  
Secrecy Order in Parent Appl.?:: No

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Christopher  
Middle Name::  
Family Name:: Leitz  
Name Suffix::

City of Residence:: Nashua  
State or Province of Residence:: NH  
Country of Residence:: US  
Street of Mailing Address:: 1 Clocktower Place, Apt. 225  
City of Mailing Address:: Nashua  
State or Province of Mailing Address:: NH  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 03060

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Christopher  
Middle Name::  
Family Name:: Vineis  
Name Suffix::  
City of Residence:: Cambridge  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 195 Binney Street, Apt. 4302  
City of Mailing Address:: Cambridge  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02142

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Richard  
Middle Name::  
Family Name:: Westhoff  
Name Suffix::

City of Residence:: Hudson  
State or Province of Residence:: NH  
Country of Residence:: US  
Street of Mailing Address:: 17 Schaefer Circle  
City of Mailing Address:: Hudson  
State or Province of Mailing Address:: NH  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 03051

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Vicky  
Middle Name::  
Family Name:: Yang  
Name Suffix::

City of Residence:: Windham  
State or Province of Residence:: NH  
Country of Residence:: US  
Street of Mailing Address:: 8 Fletcher Road  
City of Mailing Address:: Windham  
State or Province of Mailing Address:: NH  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 03087

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Matthew  
Middle Name::  
Family Name:: Currie  
Name Suffix::  
City of Residence:: Windham

State or Province of Residence:: NH  
 Country of Residence:: US  
 Street of Mailing Address:: 8 Fletcher Road  
 City of Mailing Address:: Windham  
 State or Province of Mailing Address:: NH  
 Country of Mailing Address:: US  
 Postal or Zip Code of Mailing Address:: 03087

**Correspondence Information**

Correspondence Customer Number:: 021323

**Representative Information**

Representative Customer Number:: 021323

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Non-Provisional of	60/405,484	08/23/02

**Foreign Priority Information**

Country::	Application Number::	Filing Date::	Priority Claimed::

**Assignee Information**

Assignee Name:: AmberWave Systems Corporation  
City of Mailing Address:: Salem  
State or Province of Mailing Address:: NH  
Country of Mailing Address:: USA